

Please type a plus sign (+) in this box → ☒

PTO/SB/05 (4-98)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53 (b))		Attorney Docket No.: 68.0355	
		First Named Inventor or Application Identifier: Rayssiguier et al.	
		Title: SYSTEM & METHOD FOR CONTROLLING DOWNHOLE TOOLS	
		Express Mail Label No.: EV 377 085 311 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages: 23] - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed-sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Descriptions of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) [Total Sheets: 10]</p> <p>4. Oath or Declaration [Total Pages: 5] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed) i <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>*NOTE FOR ITEMS 1&13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 c.f.r. 1.28).</p>		<p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy c. <input type="checkbox"/> Statement verifying identity of above copies</p>	
		ACCOMPANYING APPLICATION PARTS	
		<p>7. <input checked="" type="checkbox"/> Assignment papers (cover sheet & document(s))</p> <p>8. <input checked="" type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/Form 1449 Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>13. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status is still proper and desired (PTO/SB/09-12)</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>15. <input type="checkbox"/> Other: _____</p>	
<p>16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____/ Prior application information: Examiner: _____ Group/Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			
17. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert customer No. or Attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below	
NAME		Jeffrey E. Griffin	
ADDRESS		Schlumberger Technology Corporation, Schlumberger Reservoir Completions	
CITY		14910 Airline Road	
COUNTRY		P.O. Box 1590	
STATE		Rosharon	
ZIP CODE		Texas	
TELEPHONE		(281) 285-5720	
FAX		(281) 285-5537	
Name (Print/Type)		Jeffrey E. Griffin	
Registration No. (Attorney/Agent):		36,534	
Signature		Date: 9/11/03	

Burden Hour Statement: This form is estimated to take 1.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

17958 U.S. PTO
10/659929
09/11/03

Schlumberger Private

FEE TRANSMITTAL

For FY 2003

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT \$1594

Complete if Known

Application Number
Filing Date
First Named Inventor Rayssiguier et al.
Group Art Unit
Examiner Name
Attorney Docket Number 68.0355

METHOD OF PAYMENT (Check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0457**
Deposit Account Name **Schlumberger Technology Corp.**

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:
☐ Check ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	345	Utility filing fee	\$750
106	310	206	155	Design filing fee	
107	480	207	240	Plant Filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) \$750

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
46	-20 = 26	\$18.00	\$468
7	-3 = 4	\$84.00	\$336

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple dependent claims	
109	78	209	39	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claim in excess of 20 and over original patent	

SUBTOTAL(2) \$804

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,360	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,210	241	605	Petition to revive unintentionally abandoned application	
142	1,210	242	605	Utility issue fee	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petition to Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment property (times number of properties)	\$40
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)


Other fee (specify)

SUBTOTAL(3) \$40

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name **Jeffrey E. Griffin**

Signature 

Complete (if applicable)

Reg. Number **36,534**

Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rayssiguier et al.

Attorney Docket No.: 68.0355

Serial No.:

Art Unit:

Filed:

Examiner:

For: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS**

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this Fee Calculation Sheet (in duplicate) is being deposited with the United States Postal Service as Express Mail No. EV 337 085 311 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Joanne Hyland

9/11/03
Date

Joanne C. Hyland
Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583-1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rayssiguier et al.

Attorney Docket No.: 68.0355

Serial No.:

Art Unit:

Filed:


Examiner:

For: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS**

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this Submission of an "Information Disclosure Statement" is being deposited with the United States Postal Service as Express Mail No. EV 337 085 311 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Joanne Hyland

9/11/03
Date

Joanne C. Hyland
Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583-1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rayssiguier et al.

Attorney Docket No.: 68.0355

Serial No.:

Art Unit:

Filed:

Examiner:

For: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS**

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that these drawings are being deposited with the United States Postal Service as Express Mail No. EV 337 085 311 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland
Joanne Hyland

9/11/03
Date

Joanne C. Hyland
Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583-1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rayssiguier et al.

Attorney Docket No.: 68.0355

Serial No.:

Art Unit:

Filed:


Examiner:

For: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS**

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this Power of Attorney is being deposited with the United States Postal Service as Express Mail No. EV 337 085 311 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Joanne Hyland

9/11/03
Date

Joanne C. Hyland
Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583-1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rayssiguier et al.

Attorney Docket No.: 68.0355

Serial No.:

Art Unit:

Filed:

Examiner:

For: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS**

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this Statement Under 37 CFR 3.73(b) is being deposited with the United States Postal Service as Express Mail No. EV 337 085 311 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne C. Hyland
Joanne Hyland

9/11/03
Date

Joanne C. Hyland
Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583-1590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rayssiguier et al.

Attorney Docket No.: 68.0355

Serial No.:

Art Unit:

Filed:

Examiner:

For: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS**

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that the Recordation Form Cover Sheet and Assignment are being deposited with the United States Postal Service as Express Mail No. EV 337 085 311 US in an envelope addressed to:
Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland
Joanne Hyland

9/11/03
Date

Joanne C. Hyland
Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583-1590